NSN 4720-00-351-7404

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-351-7404

| Cross Sectional Shape: |
|--|
| Round |
| Thread Direction: |
| Right-hand 1st end |
| Inside Diameter: |
| 0.313 inches |
| Tempurature Rating: |
| -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response |
| Outside Diameter: |
| 0.680 inches |
| Minimum Inside Bending Radius: |
| 4.000 inches |
| Exterior Color: |
| Black |
| Hose Or Tubing Specification/std Data: |
| Sae j517, 100r5-81343 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Connection Style: |
| Inverted flare 1st end |
| End Connection Design: |
| Straight 1st end |
| End Fitting Component And Material: |
| Complete fitting steel all ends |
| Connection Type: |
| Threaded external pipe 1st end |
| Features Provided: |
| Reusable end fittings |
| Thready Qty Per Inch (tpi): |
| 18 1st end |
| Second End Relationship With First End: |
| Identical |
| Burst Test Pressure: |
| 9000.0 pounds per square inch |
| First End Swivel Action Capability: |
| Not included |
| Layer Composition And Location: |
| 2nd layer braided corrosion resistant steel wire |
| Maximum Operating Pressure: |
| 2250.0 pounds per square inch |
| Thread Size: |
| 0.250 inches 1st end |
| Seat Angle: |

30.0 degrees 1st end

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| Hydrostatic Test Pressure: |
|--|
| 4500.0 pounds per square inch |
| Outer Covering Environmental Protection: |
| Abrasion resistant |
| Vacuum In Torr: |
| 50.8 |
| Inside Surface Condition: |
| Smooth |
| Measuring Method And Length: |
| 21.500 inches |
| Special Features: |
| Inner conveying tube material-rubber, synthetic |
| Media For Which Designed: |
| Air and fuel/oil, hydrocarbon and water, fresh and hydraulic fluid and fuel/oil, hydrocarbon single response |
| Thread Series Designator: |
| Npt 1st end |
| Specification Data: |
| Sae j517, 100r5-81343 national std/spec |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A542a0 |
| |